PAP3 Rec'd PCT/PTO 28 FEB 2005

			13 CO. A. A.				
FORM F	PTO-1390	U.S.	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK	OFFICE ATTORNEY'S DOCKET NUMBER			
	DI	ESIGNATED/ELEC	ER TO THE UNITED STATES CTED OFFICE (DO/EO/US) LING UNDER 35 U.S.C. 371	73770-011			
				U.S. APPLIC. NO. (if known, see 37 CFR 1.5) Not yet assigned 107569966			
INTERNATIONAL APPLICATION NO PCT/JP2004/015482			INTERNATIONAL FILING DATE October 20, 2004	PRIORITY DATE CLAIMED October 24, 2003			
	OF INVEN	<u> </u>					
BIODE	GRADAB	LE MATERIAL AND PROCI	ESS FOR PRODUCING THE SAME				
		DR DO/EO/US SAWA, Toshiaki YAGI, Fum	nio YOSHII, Shin-ichi KANAZAWA, Kiyoshi KAW	/ANO, Yoshihiro NAKATANI, Hiroshi MITOMO			
Applic	ant herewit	h submits to the United State	es Designated/Elected Office (DO/EO/US) the follows	owing items and other information:			
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3.	\boxtimes	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	\boxtimes	The US has been elected	The US has been elected (Article 31).				
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ⊠ is attached herewith (required only if not transmitted by the International Bureau). b. □ has been communicated by the International Bureau. c. □ is not required, as the application was filed in the United States Receiving Office (RO/US)					
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not transmitted by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendment has NOT expired. d. have not been made and will not be made.					
8.		An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.		An English translation of 371(c)(5)).	An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.				
Items	11. to 16.	below concern other docu	ment(s) or information included:				
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.		An assignment documer	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	\boxtimes	A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
ે 16.		A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.					
18.		A second copy of the pu	A second copy of the published International Application under 35 U S.C. 154(d)(4).				
19.		A second copy of the En	A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).				
20.	⊠	Other items or information 1) International Publishe 2) PCT Request 3) PCT/IB/301 4) PCT/IB/304 5) PCT/IB/307 6) PCT/IB/308 7) PCT/IB/311 8) International Search F	d Application				

U.S. APPLIC. NO. (if known, see 37 GFR 1.5) Not yet assigned 1 U 5 6 9 6	ATTORNEY'S DOCKET NUMBER 73770-011							
	9 .		CALCULATIONS	PTO USE ONLY				
21. The following fees are submitted:								
☑ Basic National Stage Fee	\$300.00							
22. Examination Fee If the written opinion prepared by ISA/US or the by IPEA/US indicates all claims satisfy p All other situations	\$200.00							
23. Search Fee (37CFR 1.492(b)) If the written opinion of the ISA/US or the Inter IPEA/US indicates all claims satisfy prov Search fee (37 CFR 1.445(a)(2)) has been pa International Searching Authority International Search Report prepared by an IS previously communicated to the US by the All other situations	\$400.00							
TOTAL OF 21, 22 and 23 =	\$900.00							
Additional fee for specification and draw sequence listing or computer program The fee is \$250 for each additional 50 s	\$250.00							
Total Streets Extra Streets	ets Number of each additional 50 or fraction Thereof (round up to a whole number)							
36-100 0/50=			\$0					
Surcharge of \$130.00 for furnishing the oath o claimed priority date (37 CFR 1.492(e)).	r declaration later than 30 mon	ths from the earliest	\$0					
CLAIMS NUMBER FILED	RATE		<u> </u>					
Total Claims 27-20 =	7	x \$50.00	\$350.00					
Independent Claims 3-3 =	0	x \$200.00	\$0					
Multiple dependent claim(s) (if applicable)	\$0							
	\$1500.00							
☐ Applicant claims small entity status. See 3	\$							
	\$1500.00							
Processing fee of \$130.00 for furnishing the E earliest claimed priority date (37 CFR 1.492(f))	\$0							
	\$1500.00							
Fee for recording the enclosed assignment (3) accompanied by an appropriate cover sheet (3)	\$40.00	;						
	\$1540.00							
			Amount to be:refunded	\$				
			Amount to be charged	\$1540.00				
 a.								
Account No. 500417. A duplicate of NOTE: Where an appropriate time limit und	opy of this sheet is enclosed. Ier 37 CFR 1.494 or 1.495 has		•					
and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: February 28, 2006 SIGNATURE FOR THE PROPERTY OF THE								
SEND ALL CORRESPONDENCE TO:	Reg. No.	51,321 1	February 28, 2006					
Customer Number 20277	SIG	NATURE .	DATE					
Telephone: 202.756.8000	Arth NAN	ur J. Steiner						
Facsimile: 202.756.8087								